

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 2 of 3
	PIIN/SIIN DAAE07-03-P-L055	MOD/AMD P00003	
Name of Offeror or Contractor: INSTRUMENTS FOR INDUSTRY INC.			

SUPPLEMENTAL INFORMATION
The purpose of modification P00003 is to change power consumption in the scope. The updatedpower consumption is 2.5 KVA.
All ther terms and conditions remain unchanged.

FYI - Modification P00002 (number) has been deleted from the system without being used. Therefore the
modification numbering system has skipped 2 and we are now on mod P00003.

*** END OF NARRATIVE A 002 ***

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-P-L055 MOD/AMD P00003	Page 3 of 3
Name of Offeror or Contractor: INSTRUMENTS FOR INDUSTRY INC.		

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT
CMC-100-MCR

Frequency Range:	1 - 1000 MHz
Rated Power:	100 Watts
Linear Power:	80 Watts PldB
Typical Power:	130 Watts
Gain:	50 db Minimum
Gain Flatness:	+/-1.5 dB typical
Prime Power:	220 VAC 50/60 Hz, +/- 10%
	Single Phase
Power Consumption:	2.5 KVA
Harmonics:	-20dBc
Spurious:	-50dBc
Input Impedence:	50 Ohms
Output Impedance:	50 Ohms
Input/Output VSWR:	2.0:1
RF Connectors:	Type "N" Female
Temperature:	0 tp +50 degrees C
Altitude:	Operating up to 10,000 Feet
Humidity:	Unit shall operate in environments with up to 95% RH (non-condensing)
Configuration:	Amps are 19" rack mountable
Cooling:	Forced air with integral fans
Modulation:	AM/FM/PM
Dimensions:	19"W x 14" H x 27" D
Weight:	130 lbs. Max.
OPTION 103:	VSWR Protection against an output mismatch
OPTION 109:	Input Isolator
OPTION 110:	IEEE 488 Remote Control
OPTION 112F:	Front RF Sample Port
OPTION 114:	Internal Pre-amplification to obtain rated output power with an input level of 0 dBm or less
OPTION 115R:	Local/Remote Gain Control
OPTION 118F:	Front RF Input/Output Connectors
OPTION 122:	Internal Systems Diagnostics
OPTION: 124:	ALC, Automatic Leveling Control
OPTION 126T/O:	Total/Operate Elapsed Time Metering in hours
OPTION 128:	RF Safety Interlock
OPTION 130F/R:	Forward/Reflected Power Metering simultaneously

*** END OF NARRATIVE C 001 ***